

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or **Fax** (571)-273-2885

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEB ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22204 7590 04/09/2007

NIXON PEABODY, LLP  
 401 9TH STREET, NW  
 SUITE 900  
 WASHINGTON, DC 20004-2128



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Pamela Patrick (Depositor's name)  
 (Signature)  
 June 11, 2007 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,240	07/29/2003	Koutji Yamaguchi	740709-507	4752

TITLE OF INVENTION: FLEXIBLE HEAT EXCHANGER

06/12/2007 740709-507 4752  
 06/12/2007 740709-507 4752  
 06/12/2007 740709-507 4752

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA  
 03 FC:8001 15.00 DA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/09/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
CIRIC, LJILJANA V	3744	165-041000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 NIXON PEABODY LLP  
 2 Jeffrey L. Costellia  
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Ube Industries, Ltd.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 5

4b. Payment of Fee(s). (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-2380 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_  
 Typed or printed name Jeffrey L. Costellia

Date June 11, 2007

Registration No. 35,483

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**Nixon Peabody LLP**

Attorneys at Law

Suite 900  
401 9th Street, N.W.  
Washington, D.C. 20004-2128  
(202) 585-8000

Fax: (202) 585-8080

**PRIVILEGE AND CONFIDENTIALITY NOTICE**

The information in this fax is intended for the named recipients only. It contains privileged and confidential matter. If you have received this fax in error, please notify us immediately by a collect telephone call to (202) 585-8000 and return the original to the sender by mail. We will reimburse you for postage. Do not disclose the contents to anyone. Thank you.

**FAX**

Date: June 11, 2007

Pages (including cover): 2

To: Issue/Publication Fee Branch

Fax: 571-273-2885

Ph:

From: Jeffrey L. Costellia, Reg. No. 35,483

Docket No. 740709-507

Message: The following documents are being presented for facsimile filing in the United States Patent and Trademark Office:

1. Notice of Allowance and Issue Fee Transmittal – Part B (PTOL-85)
2. Permission to charge the **Deposit Account No. 19-2380** in the amount of **\$1,715.00** representing \$1,400.00 for Issue Fee, \$300.00 Publication Fee and \$15.00 for Advance Order of 5 Patent Copies.

In re Patent Application of  
Inventor(s): Kouji YAMAGUCHI et al.  
Application No. 10/628,240  
Filed: July 29, 2003  
For: FLEXIBLE HEAT EXCHANGER  
Due Date: July 9, 2007  
Docket Number: 740709-507

JLC/plp

**CERTIFICATE OF FACSIMILE TRANSMISSION [37 CFR 1.8(a)]**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO at 571-273-2885, on June 11, 2007

Signature:

Name:

*Pamela L. Patrick*  
Pamela Patrick